## caBIG - Architecture Workspace

Agenda for Teleconference 1:00 pm - 3:00 pm EDT Friday, July 16th, 2004

## **AGENDA**

- 1. Introductions / Roll-Call
- 2. Mobius Project Presentation & Demo
  - Presentation (~45 minutes)
    - Description of Mobius
    - How does the Mobius framework fit in the caBIG Initiative and Architecture?
    - What are the potential roles Mobius can play within the Grid prototype project presented in the previous teleconference?
  - Demos (~30 minutes)
    - O A walk-through of the Mobius infrastructure
      - How to set up Mobius services (GME, Mako, VMako)
      - How to create and register XML schemas
      - How to create databases and submit instance documents
      - How to query the databases
    - o Short demonstrations of applications that are implemented using Mobius
      - Integration of genomic and molecular databases
      - Management and analysis of image data
- **3.** Feedback on the "caGRID" (Proof-of-Concept)
  - Feedback on the Demo (from June 24<sup>th</sup> Teleconference)
  - Availability of the "caGRID" White Paper
- **4.** Architecture Workspace Face-to-Face session
  - Discuss briefly the Agenda
- 5. Action Items & Next Steps